

**GRID CONTROLLER OF INDIA LIMITED**  
(Formerly known as POWER SYSTEM OPERATION CORPORATION LIMITED)  
**NATIONAL LOAD DESPATCH CENTRE**  
**NEW DELHI**

Date of Reporting: **07-03-2025**  
System Reliability Indices Report for: **06-03-2025**

**Percentage (%) of times ATC was violated**

| S.No. | Corridor     | Number of Blocks Violated | Number of Hours Violated | %Violation |
|-------|--------------|---------------------------|--------------------------|------------|
| 1     | WR-NR        | 0                         | 0.00                     | 0.00       |
| 2     | ER-NR        | 0                         | 0.00                     | 0.00       |
| 3     | Import of NR | 0                         | 0.00                     | 0.00       |
| 4     | NEW-SR       | 0                         | 0.00                     | 0.00       |
| 5     | NER Import   | 0                         | 0.00                     | 0.00       |

**Percentage(%) of times (N-1) Criteria was violated**

|   |              |   |      |      |
|---|--------------|---|------|------|
| 1 | WR-NR        | 0 | 0.00 | 0.00 |
| 2 | ER-NR        | 0 | 0.00 | 0.00 |
| 3 | Import of NR | 0 | 0.00 | 0.00 |
| 4 | NEW-SR       | 0 | 0.00 | 0.00 |
| 4 | NER Import   | 0 | 0.00 | 0.00 |

Voltage Profile for the day of 06-03-2025

| Region | Sr.No. | Station            | %age of time Voltage below 728/380 kV | %age of time Voltage between 728/380 kV & 800/420 kV | %age of time Voltage above 800/420 kV | Voltage deviation index (%age of time voltage is outside IEGC band) | Maximum Voltage (kV) | Minimum Voltage (kV) | Average Voltage (kV) |
|--------|--------|--------------------|---------------------------------------|--|---------------------------------------|---|----------------------|----------------------|----------------------|
| NR     | 1      | Agra               | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 781                  | 757                  | 771                  |
|        | 2      | Agra (Fatehabad)   | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 781                  | 757                  | 771                  |
|        | 3      | Ajmer              | 0.00%                                 | 98.26%   | 1.74%                                 | 1.74%   | 802                  | 757                  | 783                  |
|        | 4      | Aligarh            | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 788                  | 756                  | 775                  |
|        | 5      | Anpara-C           | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 776                  | 764                  | 769                  |
|        | 6      | Anpara-D           | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 773                  | 760                  | 765                  |
|        | 7      | Anta               | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 798                  | 766                  | 780                  |
|        | 8      | Ballia             | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 775                  | 753                  | 764                  |
|        | 9      | Bara               | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 776                  | 758                  | 766                  |
|        | 10     | Bareilly           | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 790                  | 758                  | 774                  |
|        | 11     | Bhadla             | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 789                  | 761                  | 777                  |
|        | 12     | Bhadla II          | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 793                  | 753                  | 777                  |
|        | 13     | Bhiwani            | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 799                  | 759                  | 782                  |
|        | 14     | Bikaner            | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 791                  | 755                  | 777                  |
|        | 15     | Chittorgarh        | 0.00%                                 | 97.78%   | 2.22%                                 | 2.22%   | 803                  | 761                  | 782                  |
|        | 16     | Fatehgarh II       | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 787                  | 753                  | 774                  |
|        | 17     | Fatehpur           | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 785                  | 746                  | 765                  |
|        | 18     | Greater Noida      | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 789                  | 760                  | 777                  |
|        | 19     | Hapur              | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 784                  | 755                  | 772                  |
|        | 20     | Jhatkara           | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 793                  | 753                  | 776                  |
|        | 21     | Kanpur GIS         | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 783                  | 755                  | 769                  |
|        | 22     | Khetri             | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 796                  | 751                  | 778                  |
|        | 23     | Koteshwar          | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 790                  | 759                  | 774                  |
|        | 24     | Lalitpur           | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 764                  | 750                  | 756                  |
|        | 25     | Lucknow            | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 782                  | 752                  | 767                  |
|        | 26     | Mainpuri           | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 771                  | 744                  | 760                  |
|        | 27     | Meerut             | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 794                  | 759                  | 779                  |
|        | 28     | Moga               | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 799                  | 752                  | 775                  |
|        | 29     | Orai               | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 795                  | 771                  | 784                  |
|        | 30     | Phagi              | 0.00%                                 | 99.17%   | 0.83%                                 | 0.83%   | 801                  | 757                  | 782                  |
|        | 31     | Unnao              | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 775                  | 748                  | 760                  |
|        | 32     | Varanasi           | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 783                  | 762                  | 772                  |
| WR     | 1      | Akola              | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 792                  | 757                  | 769                  |
|        | 2      | Aurangabad         | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 790                  | 754                  | 769                  |
|        | 3      | Banaskantha        | 0.00%                                 | 93.19%   | 6.81%                                 | 6.81%   | 803                  | 762                  | 787                  |
|        | 4      | Bhopal (BDTCL)     | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 773                  | 751                  | 761                  |
|        | 5      | Bhuj               | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 799                  | 764                  | 784                  |
|        | 6      | Bhuj II            | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 794                  | 766                  | 781                  |
|        | 7      | Bilaspur           | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 770                  | 753                  | 761                  |
|        | 8      | Bina               | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 786                  | 764                  | 775                  |
|        | 9      | Champa             | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 795                  | 773                  | 785                  |
|        | 10     | Dharamjaigarh      | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 773                  | 758                  | 765                  |
|        | 11     | Dhule (BDTCL)      | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 782                  | 753                  | 766                  |
|        | 12     | Ektuni             | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 777                  | 753                  | 767                  |
|        | 13     | Gadarwara          | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 788                  | 767                  | 777                  |
|        | 14     | Gwalior            | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 793                  | 765                  | 780                  |
|        | 15     | Indore             | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 777                  | 750                  | 763                  |
|        | 16     | Jabalpur           | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 792                  | 772                  | 781                  |
|        | 17     | Khandwa PS         | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 777                  | 752                  | 764                  |
|        | 18     | Koradi             | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 781                  | 757                  | 765                  |
|        | 19     | Lakadia            | 0.00%                                 | 89.79%   | 10.21%                                | 10.21%  | 804                  | 730                  | 791                  |
|        | 20     | New Parli          | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 793                  | 761                  | 777                  |
|        | 21     | Padghe             | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 795                  | 755                  | 773                  |
|        | 22     | Pune               | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 799                  | 760                  | 777                  |
|        | 23     | Raigarh Pooling    | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 785                  | 770                  | 778                  |
|        | 24     | Raipur Pooling     | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 784                  | 769                  | 777                  |
|        | 25     | Rajnandgaon        | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 792                  | 767                  | 778                  |
|        | 26     | Sasan              | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 787                  | 771                  | 778                  |
|        | 27     | Satna              | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 792                  | 771                  | 781                  |
|        | 28     | Seoni              | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 783                  | 758                  | 770                  |
|        | 29     | Sipat              | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 771                  | 756                  | 762                  |
|        | 30     | Solapur            | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 796                  | 765                  | 779                  |
|        | 31     | Tamnar             | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 782                  | 768                  | 775                  |
|        | 32     | Tirora             | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 774                  | 756                  | 762                  |
|        | 33     | Vadodara           | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 788                  | 758                  | 774                  |
|        | 34     | Vindhyachal PS     | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 790                  | 772                  | 780                  |
|        | 35     | Wardha             | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 788                  | 755                  | 772                  |
|        | 36     | Warora             | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 791                  | 756                  | 773                  |
| SR     | 1      | Chillakaluripeta   | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 798                  | 762                  | 777                  |
|        | 3      | Kurnool            | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 793                  | 759                  | 775                  |
|        | 4      | Maheshwaram        | 0.00%                                 | 95.63%   | 4.38%                                 | 4.38%   | 802                  | 763                  | 781                  |
|        | 5      | Nellore PS         | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 786                  | 759                  | 772                  |
|        | 6      | Nizamabad          | 0.00%                                 | 94.38%   | 5.63%                                 | 5.63%   | 802                  | 761                  | 780                  |
|        | 7      | Raichur            | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 794                  | 762                  | 776                  |
|        | 8      | Srikulam           | 0.00%                                 | 93.68%   | 6.32%                                 | 6.32%   | 811                  | 763                  | 785                  |
|        | 9      | Thiruvalem         | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 792                  | 764                  | 775                  |
|        | 10     | Vernagiri          | 0.00%                                 | 92.85%   | 7.15%                                 | 7.15%   | 802                  | 767                  | 784                  |
|        | ER     | 1                  | Angul                                 | 0.00%  | 100.00%                               | 0.00%   | 0.00%                | 786                  | 752                  |
| 2      |        | Darlipalli         | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 776                  | 760                  | 768                  |
| 3      |        | Gaya               | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 775                  | 754                  | 764                  |
| 4      |        | Jharsuguda         | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 786                  | 768                  | 777                  |
| 5      |        | Medinipur          | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 772                  | 756                  | 764                  |
| 6      |        | New Jeerat         | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 768                  | 768                  | 768                  |
| 7      |        | Ranchi             | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 784                  | 767                  | 776                  |
| 8      |        | Sasaram            | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 778                  | 752                  | 763                  |
| NER    | 1      | Azara/Mirza        | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 412                  | 406                  | 409                  |
|        | 2      | Balipara           | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 414                  | 401                  | 406                  |
|        | 3      | Biswanath Chariali | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 412                  | 400                  | 405                  |
|        | 4      | Bongaigaon         | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 412                  | 405                  | 408                  |
|        | 5      | Bongaigaon TPS     | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 415                  | 405                  | 410                  |
|        | 6      | Bymahat/Killing    | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 414                  | 403                  | 408                  |
|        | 7      | Imphal             | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 411                  | 395                  | 403                  |
|        | 8      | Kameng             | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 412                  | 398                  | 405                  |
|        | 9      | Misa               | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 410                  | 397                  | 403                  |
|        | 10     | New Kohima         | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 414                  | 395                  | 405                  |
|        | 11     | New Mariani        | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 412                  | 397                  | 406                  |
|        | 12     | Palatana           | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 410                  | 403                  | 406                  |
|        | 13     | PK Bari            | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 409                  | 399                  | 403                  |
|        | 14     | Ranganadi          | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 412                  | 398                  | 405                  |
|        | 15     | Silchar            | 0.00%                                 | 100.00%  | 0.00%                                 | 0.00%   | 415                  | 403                  | 408                  |

Remarks: Unless otherwise specified, station may be treated as 765kV S/S.